

Amendments to the Claims:

This listing of claims replaces all previous versions, and listings, of the claims in this application.

Listing of the Claims:

Claims 1-78 (cancelled).

Claim 79 (new) Sustained release viscous liquid compositions for capsules, the compositions comprising:

- (i) at least one liquid matrix ingredient of the inverted latex class, the at least one liquid matrix ingredient creating *in situ* a biodegradable matrix more or less compact, due to an instantaneous physical modification of the capsule content immediately after the dissolution of the shell of the capsule;
 - (ii) at least one active ingredient;
 - (iii) at least one solvent for active ingredient solubilization or dispersion;
- and
- (iv) at least one ingredient modulating the release of the active ingredient from the matrix formed *in situ* for more than one hour after dissolution of the shell of the capsule.

Claim 80 (new). Sustained release viscous liquid compositions for capsules according to claim 79, wherein the instantaneous physical modification of the capsule content is obtained from the inverted latexes.

Claim 81 (new). Sustained release viscous liquid compositions for capsules according to claim 79, wherein the instantaneous physical modification of the capsule content is a jellification or reticulation of the liquid matrix ingredient under digestive secretion contact.

Claim 82 (new). Sustained release viscous liquid compositions for capsules according to claim 79, wherein the instantaneous physical modification of the capsule content occurs between 1 second and 10 minutes after opening of the capsule.

Claim 83 (new). Sustained release viscous liquid compositions for capsules according to claim 79, wherein the inverted latexes are derivatives of acrylic acid or of acrylamide polymers.

Claim 84 (new). Sustained release viscous liquid compositions for capsules according to claim 79, wherein the at least one liquid matrix ingredient represents 0.1 to 100% of the total mass of the ingredients.

Claim 85 (new). Sustained release viscous liquid compositions for capsules according to claim 79, wherein the viscosity of the liquid composition is between 50 millipascals and 500,000 millipascals.

Claim 86 (new). Sustained release viscous liquid compositions for capsules according to claim 79, wherein the active ingredients belong to therapeutic classes.

Claim 87 (new). Sustained release viscous liquid compositions for capsules according to claim 79, wherein the active ingredient is in the liquid state or dispersed in the solvent.

Claim 88 (new). Sustained release viscous liquid compositions for capsules according to claim 79, wherein the active ingredient is dissolved or dispersed in oils or organic solvents having a lipophilic, hydrophilic or hydrolipophilic nature.

Claim 89 (new). Sustained release viscous liquid compositions for capsules according to claim 87, wherein the active ingredient in the liquid state is a solution, an emulsion or an auto-dispersible micro-emulsion.

Claim 90 (new). Sustained release viscous liquid compositions for capsules according to claim 79, wherein the active ingredient is in the solid state and dispersed in uncoated powder form, coated powder form, or an absorbent.

Claim 91 (new). Sustained release viscous liquid compositions for capsules according to claim 90, wherein the active ingredient in the solid state has a granulometry between 1 μm to 100 μm .

Claim 92 (new). Sustained release viscous liquid compositions for capsules according to claim 79, wherein the ingredient modulating the release kinetics of the active ingredient is selected from the group consisting of hydrophilic additives, plasticizers, tensioactives, dissolution accelerators class and buffer systems.

Claim 93 (new). Sustained release viscous liquid compositions for capsules according to claim 92, wherein the ingredient modulating the release

kinetics of the active ingredient is a hydrophilic additive is selected from the group consisting of cellulose and their derivatives, starches and their derivatives, polysaccharides, and polymers of vinylpyrrolidone.

Claim 94 (new). Sustained release viscous liquid compositions for capsules according to claim 93 wherein the polysaccharide is selected from the group consisting of guar, xanthane, tragacanth, and acacia gum, carob, pectins, alginates, carrageenan, gelan gums, and chitosan.

Claim 95 (new). Sustained release viscous liquid compositions for capsules according to claim 92, wherein the ingredient modulating the release kinetics of the active ingredient is a hydrophilic additive having a concentration between 0% and 80% by weight with respect to the total mass of the ingredients.

Claim 96 (new). Sustained release viscous liquid compositions for capsules according to claim 92, wherein the ingredient modulating the release kinetics of the active ingredient is a hydrophilic additive having a granulometry between 1 μm and 1000 μm .

Claim 97 (new). Sustained release viscous liquid compositions for capsules according to claim 92, wherein the ingredient modulating the release kinetics of the active ingredient is a plasticizer selected from the group consisting of triacetine, dibutyl phthalate, diethyl phthalate, dibutyl sebacate and saccharose isobutyrate acetate.

Claim 98 (new). Sustained release viscous liquid compositions for capsules according to claim 97, wherein the plasticizer concentration is between 0% and 80% by weight with the respect of the total mass of the ingredients.

Claim 99 (new). Sustained release viscous liquid compositions for capsules according to claim 92, wherein the ingredient modulating the release kinetics of the active ingredient is a tensioactive agent selected from the group consisting of ionic, non ionic and amphoteric tensioactives.

Claim 100 (new). Sustained release viscous liquid compositions for capsules according to claim 99, wherein the tensioactive concentration is between 0% and 50% by mass with respect to the total mass of the ingredients.

Claim 101 (new). Sustained release viscous liquid compositions for capsules according to claim 92, wherein the ingredient modulating the release kinetics of the active ingredient is a dissolution accelerator selected from the group consisting of lactose, polyols, sorbitol, maltitol, xylitol, maltodextrines, maltisorb, manitol, carbonates, and mono and dibasic phosphates.

Claim 102 (new). Sustained release viscous liquid compositions for capsules according to claim 101, wherein the dissolution accelerator concentration is between 0% and 50% by weight with respect to the total mass of ingredients.

Claim 103 (new). Sustained release viscous liquid compositions for capsules according to claim 92, wherein the ingredient modulating the release kinetics of the active ingredient is a buffer system selected from the group consisting of hydrochloric, phthalic, boric, citric, phosphoric, acetic, lactic, propionic acids and their corresponding salts, and the sodium, calcium and potassium hydroxides.

Claim 104 (new). Sustained release viscous liquid compositions for capsules according to claim 103, wherein the buffer system concentration is between 0% and 50% in mass with respect to the total mass of ingredients.

Claim 105 (new). Sustained release viscous liquid compositions for capsules according to claim 79, wherein the release of the active ingredient from such matrices varies from one hour to twenty four hours.

Claim 106 (new). Sustained release viscous liquid compositions for capsules according to claim 79, wherein the composition is conditioned in a hard or a soft capsule.

Claim 107 (new). Sustained release viscous liquid compositions for capsules according to claim 79, wherein the composition of the capsule shell is selected from the group consisting of gelatin, starches, hydroxypropylmethylcellulose, carrageenan and polyvinyl alcohol polymers.

Claim 108 (new). Sustained release viscous liquid compositions for capsules according to claim 79, wherein the concentration of solid material in the liquid matrix ingredients is between 0.1% and 90% by weight to the volume of the liquid matrix ingredients.